

**LISTING OF THE CLAIMS IN RESPONSE TO “NOTICE OF NON-COMPLIANT
AMENDMENT DATED 05.12.05**

(with status identifier of each claim)

- 5 Claim 19) (original) An artificial heart for insertion in a living being comprising:
 a right blood chamber and a left blood chamber, said right and left blood chambers
 having an inlet port and an outlet port, wherein
 said right blood chamber is characterized by having a right outlet port for directly
 attaching to the main pulmonary artery, and wherein
10 said left blood chamber is characterized by having a left outlet port for directly
 attaching to the aorta artery.

 Claim 20) (original) An artificial heart for insertion in a living being comprising:
 a right blood chamber and a left blood chamber, said right and left blood chambers
 having an inlet port and an outlet port, wherein

- 15 said right blood chamber has a right outlet port characterized by not including any
 valve, said right outlet port for being adjacent to the valve of the main pulmonary artery,
 and wherein
 said left blood chamber has a left outlet port characterized by not including any
 valve, said left outlet port for being adjacent to the valve of the aorta artery.

- 20 Claim 21 – (canceled)
 Claim 22 – (canceled)
 Claim 23 – (canceled)
 Claim 24 – (canceled)
 Claim 25 – (canceled)
25 Claim 26 – (canceled)
 Claim 27 – (canceled)
 Claim 28 – (canceled)
 Claim 29 – (canceled)